

N. Yasushi

Studies on Filtration of Sub-Micron
Dust. Report No. 4. Theoretical
Analysis of Filtration Efficiency,
by N. Yasushi.
JAPANESE, per, Kuki Chowa, Eisai
Kogaku, Vol 43, No 9, 1969, pp 797-805
NTC 72-11837-13K

June 72

53
Central Monitoring of Postoperative Cases
in a Recovery Room, The Monitor Central,
by Chikara Osumi, Yasuyuki, et al.
JAPANESE, per, Anesthesiology, Vol XIV,
No 3, 1963, pp 230-231.
Dept of Navy Trans 5336/APL/JUN 9-1992

Yasuyuki

Sci-DMN
May 67

325,173

Linguistic Survey of the Less Languages in
Thailand, by Yasuyuki Mitani, 10 pp.

GOVERNMENT USE ONLY

JAPANESE, par, Tomon Akiya Kenkyu, Vol III, No.
1, June 1965, pp. 150-153.

JPRS G30 2438

FE-Thailand
Sci-Soc Sci
July 67

Yasuyuki Mitani
330,079

Descriptive Study of the Lanna Language
(Bo Leng Dialect), by Yasuyuki Mitani, 46 pp.
GOVERNMENT USE ONLY
JAPANESE, per, Tenno Ajiya Kishya, Kyoto,
Vol IV, No. 2, Sept. 1966, pp. 40-62.
JPRS GPO 2663

FE(Thailand)
Sociol.
Dec 67

347,658

Gold in Mesozoic Nodular Phosphate Deposits of the
Russian Platform, by A. P. Yasyrev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 185, No 6,
1969, pp 1354-1357.

AGI

A. P. Yasyrev

Jan 70

400,014

7
Greater Social Activities Urged for Officers,
by M. Yasyukov, 12 pp.

RUSSIAN, par, Kommunist, Yasnyy Stil,
Moscow, No 24, Dec 1969, pp 17-31.
JFK 10767

M. YASYUKOV

USSR
ML1
Feb 70

101,978

8
Bourgeois, Proletarian Democracy Compared, by
M. Yasyukov, 13 pp.

RUSSIAN, per. Communist Yezhshenskykh Sil. No
14, July 1968, pp 8-16.

JPRS 46272

USSR

col

sep 68

365,644

M. Yasyukov

Objective Laws on War Can Be Used by the
Commander, by Col. M. Yasyulov, 9 pp.
RUSSIAN, np, Krasnaya zvezda, No 266,
12 Nov 1965, pp. 2 and 3.
JPRS 33580

USSR

Mil

Jan 66

293,826

Planning and Purpose in Combat, by Lt. Col.
M. Yasyukov, 10 pp.
RUSSIAN, per, Kommunist Voorushennykh Sil,
No. 1, Jan 1967, pp. 43-55.
JPRS 39926

Lt. Col. M. YASYUKOV

USSR

M11

Feb 67

317,078

Clothing Production in Lithuania, by I. 8
Yanyun, 5 pp.
RUSIA, per, Spetskaya Torgovlya, No 8,
Aug. 1965, pp. 27-29.
JPRS 30252

USSR
Econ
Oct 65

290,852

15
State of Exception Law Hinders Democratic Progress,
by Ali Yata, 12 pp.

ARABIC, rpt. ~~Al-Nifah Al-Hitani~~, Casablanca, 8
Nov 1968, pp 6-8.

JPRS 47235

Ali Yata

AF-Morocco

Pol

Jan 69

372.838

22
State of Exception Law Hinders Democratic Progress,
by Ali Yata, 12 pp.

ARABIC, np. Al-Afah Al-Ahbari, Casablanca, 3 Nov
1968, pp 6-8.
JFIS 47109

MOROCCO

Pol

Jan 69

Ali Yata

371,904

Two Arab Leaders Dispute Islam and Socialism,
by Hammad Al Damlaji and Ali Yata, 9 pp.

COMMENTARY ONE ONLY

FINCH, per, Jeune Afrique, No 254, 7 Nov

1965, pp. 30-38.

JPRS GEN 993

Ali Yata.

Africa-Intra-Africa

800

Jan 66

293,902

Strain-Energy Theory of Failure of Oriented
Fiber Glass-Reinforced Plastic Laminates Under
Biaxial Compression, by V. P. Katsunk. 6 pp.
RUSSIAN, per, ~~Donovid, Acad. Nauk Ukr. SSR,~~
Ser A, Vol 30, Oct 1968, pp 941-943.
NASA TT-F-13444

V. P. Katsunk

July 71

Using QCR [Lasers] to Investigate the Kinetics
of Field Photoemission, by A. F. Yatsenko 107

Yu. A. Kulyupin, et al. 5 pp.

RUSSIAN, rpt., Trudy Seminara. Respublikanskiy
Seminar po Kvantovoy Elektronike. Kvantovaya
Elektronika, 1966, pp 322-326.

AIR/ITD/AT-23-792-67

sci/physics

Mar 69

377,858

A. F. Yatsenko

Using Lasers for Studying the Kinetics
of Photoelectric Field Emission, by

A. F. Yatsenko.

RUSSIAN, bk. Respublikanskiy Seminar po
Kvantovoy Elektronike. Kvantovaya Elektronika,
1966, pp 322-326.

*FTD-HT-23-614-67

77
A. F. Yatsenko

Sci - Elect & Elec Engr
Apr 67

L. A. YATSENKO

Excretion of Estrogens in Women Suffering from
Infectious Hepatitis, by L. A. Yatsenko
RUSSIAN, per, Akusherstvo i Ginekologiya, Vol 42,
No 8, 1966, pp 12-17
NTC 71-15662-06P

Feb 72

Aluminum-Beryllium Base Alloys, by I. N.
Fridlyander, K. P. Yatsenko, E. G. Semenova,
and G. A. Nekrasova, 5 pp.
RUSSIAN, per, Metallovedeniye i Termicheskaya
Obработка Metallov, No 3, Mar 1965, pp. 2-5.
JPRS 30415

K. P. Yatsenko

USGR
Sci-M/11
Aug 66

37,713

13
Coordinating Food Output and Consumption
in Kazakhstan, by P. Yatsenko, 14 pp.
RUSSIAN, par, Pravda Magazyn Kazakh-
stana, No 9, Sept 1967, pp 28-32.
JPRS 43605

UNDER
Review
Jan 68

347,183

7
Cost Accounting in Kazakhstan Gar-
ment Industry, by P. Yatsenko, Lipov.
RUSSIAN, per, Narodnoye Khozvyaystvo
Kazakhstana, No. 1, Alma-Ata, Jan 68,
pp. 26-32.
JPRS 44,829

USSR
Economic
March 68

P. Yatsenko

355,175

Shortcomings in the Kazakh Training and Root
Association, by P. Yatsenko, 8 pp. 7

RUSSIAN, per, Narodnoye Khozyaystvo
Kazakhstan, No. 1, Jan 1967, pp. 74-79.
JPRS 40483

P. YATSENKO

USSR
Econ
June 67

323,402

The Application of Gallium Alloys in Liq- 72
uid Sliding Contacts, by S. P. Yatsenko,
D. V. Loshkin.
RUSSIAN, per, Trudy AN SSSR, Ural'skiy
Filial. Institut Khimiy, No 12, 1966,
pp 132-134.
AIR/FTB/HT-23-934-68

S. P. Yatsenko

Sci-mat
Apr 69

380,334

48

Geography of Agricultural Machine-Building Shown,
by V. Yatsenko, 7 pp.
RUSSIAN, per. Agitator, Moscow, Dec 1968, pp 27-29.
JPRS 47710

V Yatsenko

Sci-Agr.
Apr 69

379,044

Energy Theory of the Fracture of Oriented
Laminar Fiberglass Under Biaxial Compression,
by V. F. Yatsenko, G. G. Margolin.
RUSSIAN, per, Dopov AN Ukr SSSR, Ser A,
Fiz Tekh i Mat Nauk, No 10, 1968,
pp 941-943.
CIA X-6891

Feb 69

374,322

Strength and Creep of Laminated Plastics, by
V. F. Yatsenko. 250 pp.

RUSSIAN, bk, Prochnost i Polzhechnost Sloistvkh
Plastikov, 1966.

NASA TT-F-1461 TT-67-59014

COPYRIGHT

V. F. Yatsenko

July 71

34

Sugar Beet Production Increasing in RSFSR,
by V. G. Yatsenko, 9 pp.
RUSSIAN, per. Sakharova Sankla, Moscow,
No 11, 1969, pp 13-16,
JPRS 19624

V. G. Yatsenko
Sci-Agr
Jan 70

199,425

V. M. Yatsenko

**Effect of Mineral Nutrition on Certain
Physiological-Biochemical Characteristics
and Gas Resistance of Forage Grasses,
by V. M. Yatsenko.**

**RUSSIAN, per, Perm. Gosudarstvennyi
Universitet. Uchenye Zapiski, No 222,
1969, pp 69-84.**

NTC 72-10001-06F (p. 34-49)

Apr 72

V. M. Yatsenko

Effect of Mineral Nutrition on the Gas
Resistance of Forage Grasses, by

V. M. Yatsenko.

RUSSIAN, per, Ukrainskaya Konferentsiya
po Rasteniyu i Promeishlennaya Sreda
(no. 1). Materialy. Kiev, 1968, pp 88-94.
NTC 72-10001-06F (p. 28-33)

Apr 72

V. P. Yatsenko

Strain-Energy Theory of Failure of Oriented
Fiberglass-Reinforced Plastic Laminates Under
Biaxial Compression.

RUSSIAN, per, Akademiya Nauk Ukrainskoi SSR.
Doklady, No 10, 1968, pp 941-943
NTC 72-12799-111

sept 72

Thermal Destruction of Hardened Phenolformalites of
Novolac Type, by V. G. Gutsalyuk, Ye. A. Yatsenko.
RUSSIAN, per, Plasticheskiye Massy, No 7, 1967,
pp 30-33.
FTD-5-187

pl. 2

Nov 68

333,038

K. B. Yatsimirskiy

MSI Study of Exchange Reactions of Ligands
in Lutetium Ethylenediaminetetraacetate, by
K. B. Yatsimirskii.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Chem.,
Vol 202, No 5, Feb 1972, pp 1140-1142
CB

Sept 72

K.B. Yatsimirskiy

Investigation of the Solvation of Lutetium
Nitrate in Water - Acetone Solution by NMR,
by K. B. Yatsimirskii.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Chem.,
Vol 202, No 6, Feb 1972, pp 1379-1382
CB

Sept 72

Reactivity and Geometrical Structure of a Complex
of Iron with a Molecule of Nitrogen (FeN_2), by
K. B. Yatsimirskiy.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 4,
June 1969, pp 885-887.

CE

K. B. YATSIMIRSKIY

Feb 70

401,247

K. B. Yatsimirskiy

Application of the Theory of Groups to the Kinetics
and Mechanism of Polymer Degradation Reactions, by
K. B. Yatsimirskiy.
Dokl. Akad. Nauk SSSR, 1977, Vol. 237,
No. 3, 1977, pp. 133-135.

Oct 78

51
Catalysis in Analytical Chemistry, by
K. B. Yatsimirskiy, L. P. Tikhonova.
approx 88 pp.
RUSSIAN, M., Kataliz v Analiticheskoi Khimii,
1970.
CONSULTANTS BUREAU/PLANNING PRESS

K. B. Yatsimirskiy
sci/chemistry
jan 70

399,827

82
Yearly General Meeting of the Academy of
Sciences USSR, by L. P. Instanovich, 11 pp.
USSR, par. Inventive Activity
USSR, Series 1, 1965, pp 133-136.
1976

USSR

Sci

Aug 65

286,837

40
Nervous and Psychic Disorders Resulting from Lesion
by Poisonous Monopneumatic Jellyfish of the Crimea.
by N. V. Mikhailov, L. P. Yatskov, 7 pp.
Zhurnal Nevropatologii i Psichiatryi,
Vol. 61, No. 5, 1968, pp. 436-440.
SV/10/100-500-70

L. P. YATSKOV

LCI/640
Mar 70

44,043

80
possibility of measuring the excitation co-
efficients of right-angle transmission slot antennas
with allowance for their peripheral effect, by
Yu. V. Kobayev, L. P. Yatsuk, 7 pp.
RUSSEIAI, part. Radiofizika, Moscow, Jan 1965.
pp 137-141.
J N 41643

L. P. Yatsuk

Sci-10
Aug 69

370,632

39
Aerodynamics of the HU-4 Helicopter, by
N. S. Gatsnerovich. 359 pp.
MOSKVA, U.S.S.R., Aerodinamika Vertoleta 1-4, 1967,
pp. 1-280.
AD/ATL/DT-24-449-68

sci/ aeronautics
Sept 69

390,993

In N. S. Gatsnerovich

39

Practical Aerodynamics of the Mi-6 Helicopter,
by M. S. Yatsunovich, 207 pp.
RUSSIAN, bk, Moscow Transport, 1969.
ARM/FSTC/HT-23-1172-70

m.s. yatsunovich

Sci/Aero
Jan 71

A Study of Noise in Rock Strata, by
I. Ya. Zhuravlov, V. Yatsyshin, 5 pp.
RUSSIAN, par. Prilozhenie i Sledstvie Avtomatiki, No 5,
1967, pp 129-132.
AMM/OTC/MT-23-061-71

V. Yatsyshin

April 71

58
Checking Turbine Blade Erosion by Taking
Impressions, by M. B. Yavel'skiy.
RUSSIAN, per, Elekt. Stantsii, Vol 40, July 1969
pp 82-83.
C. E. trans 5057

sci/emechan
aug 70

m. B. yavel'skiy

56
Genetic Regularities of the Chemical Composition
and Certain Characteristics of the Structure and
Origin of Meteorites, by A. A. Yavnel. 16 pp.
RUSSIAN, per, Fiz Planet Tr Astrofiz Inst Akad
Nauk Kaz SSR, Vol 9, 1967, pp 139-150.
NASA TT F-12,919

A. A. Yavnel
Sci-Astron
Sep 70

Classification of Russian Manuscripts
by Structure, by A. A. Yavnel',
Moscow, 1961, 110-117.
1961, pp 110-117.
1961, pp 110-117.

50

Sci.-L. Sci
Vol. 61

A. A. Yavnel'

Some special features of the structure and the 50
origin of meteorites, by A. A. Yarnel'
Sbornik, per. Trudy Akademii Nauk Kazanskoi
Sov. Astrofizicheskii Institut, Vol 9, 1967,
pp. 139-150.

*A.M. 12,919

A. A. Yarnel'

A. A. YAVNEL

On Chemical Fractionation in the Silicate
Phase of Meteorites, by A. A. Yavnel
RUSSIAN, per, Geokhimiya, No 3, 1966,
pp 291-298
NTC 71-15166-08D

NASA TTF-10, 416

mar 72

Thirteenth Conference on Meteorites, by
A. A. Yavnel.
EARTH, part, Periodic, No 1, 1969, pp 108-110.
NASA TT P-12,417

A. A. Yavnel

Sci-Astron
Sept 69

45
391,571

52
Classification of Iron Meteorites by
Structure, by A. A. Yarnal
RUSSIAN, per, Meteoritika, No 26, 1965,
pp 140-145.
NASA TT F-10,130

A. A. YARNAL

Sci-E. Sci
Jul 66

306,568

50
Inscriptions in Cuneiform and
Scripts of Mesopotamia and Persia
of Their Origin, by A. A. Yarnel.
MOSCOW, per, *Iskusstvo*, No 25,
1965, pp 26-34.
MIRA TT P-10,128

A. A. Yarnel

Sch-Supp. Sci
Jul 66

304,169

80

Development of a Decarburizing Practice for Low-
Carbon Basic Oxygen Furnace Steel, by
V. I. Yavoiskii.
RUSSIAN, per. Invest. VUZ- Chern. et. vol 11.
No 9, 1968, pp 65-68.
HB 7632

V. I. Yavoiskiy

Sci-Mat
Feb 69

374.542

Gas Chromatography Used to Study Air Pollution, 49
by S. F. Yavorovskaya, 6 pp.
RUSSIAN, per. Glasnost' i professional'naya
Zabolevaniya, Moscow, No 1, 1969, pp 42-45.
JPRS 48644

S. F. Yavorovskaya

Sci-2 and 15
Aug 69

390.673

Topography of Paresthesians in Glossodynia, by 76
Ye. S. Yavorskaya.
RUSSIAN, per, Vrach Delo, Vol 10, No 10, 1965,
pp 55-58.
HLM: MIP
5-2-69

YE. S. YAVORSKAYA

Sci/LGM
Aug 69

388,766

Effect of Laboratory Loading Upon the Distribution
of the Plastic Informations in dot Spectrings.
by T. M. Golubev, V. N. Yavorovskii.
RUSSEAN. per. Izvest. Vses. Chern. Akad. Vol 11, no 8,
1968, pp 93-95.
AB 7803

V. N. YAVOROVSKIY

Sci-Int.
Feb 69

374.522

Special Features of the Interaction of Graphitized
Carbon Materials with Gases in the 700-2500°
Temperature Region, by I. A. Yavorskiy,
M. D. Malanov. 11 pp.
RUSSIAN, per. Khimiya Tverdogo Topliva, No 1,
1969, pp 139-144.
AIR/PTD/WT-23-631-69

I. A. Yavorskiy

Sci-Chem
June 70

A. D. Yavorskiy-Sablin

Photographic Process Based on Photolysis of Silver
Salts on the Surface of Semiconductors, by
A. D. Yavorskiy-Sablin.

RUSSIAN, per, Zhurnal Nauchnoi i Prikladnoi Fotografii
i Kineematografii, Vol 14, No 6, 1969, pp 458-460.

NTC-71-10209-14E

Nov 71

73
Mass Spectrometric Analysis of Gases in Metals
During Extraction by Vacuum Heating, by V. I.
Yevolskii.

RUSSIAN, Trav. Inst. VUZ-Chern. Met., Vol 10, No
11, 1967. pp 39-45.
RB 7344

Sci.-Met.
Apr 68

352,209

V. I. Yevolskii

Effect of Cooling Conditions on the Chemical and
Crystal Structure Heterogeneity of a Continuously-
Cast Billet and its Model, by V. I. Yavovskiy,
RUSSIAN, Proceedings of the Third Ingot Conference,
Metallurgizdat Press, Moscow, 1969, pp 332-338.
HB 8208

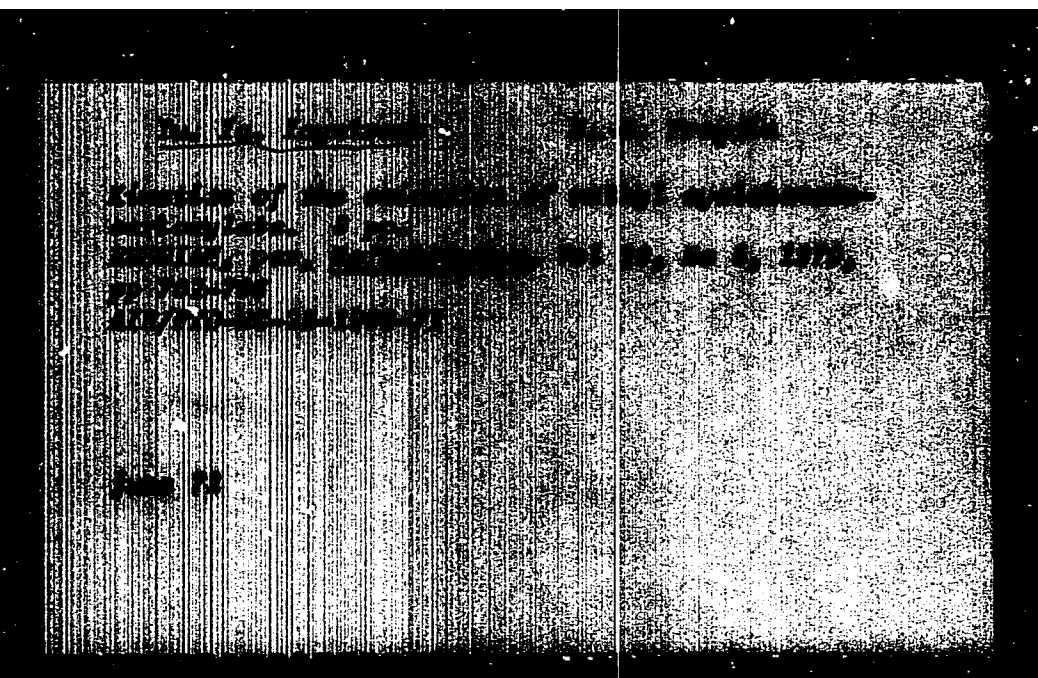
V. I. Yavovskiy

June 71

I. A. YAVOROVSKIY

Maximum Combustion Rates of Graphite
and Other Carbonaceous Materials at
High Pressures and Temperatures.
I. A. Yavorovskii.
Zhurnal Fiz. Khim., 1971, Vol. 45, No. 5,
pp. 1125-1128.
65

June 72



63
Outline of Fukuyama Plate Mill Facilities, by
Y. Yasawa, et al.
JAPANESE, per, ~~Harmon Koken Techn. Rep.~~ No 46,
1969, pp 7-18.
HISI 8107

sci/mst
Feb 71

Y. Yasawa

Surface Antigens in Aggregation of Cells of the
Sponges Halichondria Pannosa, by A. A. Yazykov,
15 p.

RUSSIAN, per, Zhurnal Obshchei Biologii, Vol
XXVI, No 1, 1965, pp 96-101.

CFSTI TT 66-60398

A. A. Yazykov

Sci-B&M
Jun 66

303,667

58
The Transformation of Human Metabolic
Products and Products of a Biological
Complex During the Resuscitation of
Substances in Small, Closed Spaces,
by V. I. Yazdovskiy, et al.

HUMAN, rpt, Paper Presented at the
17th International Astronautical Congress
held in Madrid 9-15 October 1966.
NACA TR F-10,405

V. I. Yazdovskiy

Sci-AM
Dec 66

316,473

Medical and Biological Problems of Spaceflights 38
Space Biology and Medicine, by V. I. Yazlovskiy, 49
623 pp.
RUSSIAN, bk, Kosmicheskaya Biologiya i Meditsina,
Mediko-Biologicheskiye Problemy Kosmicheskikh
Polotov, 1966, pp. 1-462.
JPRS 30935

V. I. Yazlovskiy

USSR
Sci-B/RS
Dec 66

315,736

49
The Transformation of Human Metabolic Products
and Products of a Biological Complex During the
Recirculation of Substances in Small, Closed
Spaces, by V. I. Yazdovskiy, 7 pp-
SUMMARY, Papers Presented at the 17th International
Astronautical Congress held in Madrid, 9-15 Oct
1966.

*NASA TT F-11,405

V. I. Yazdovskiy

Sci - Space Technology
Nov 66

Changes in the Kalinin Village, by E.
Yazvinskaya, 5 pp.
RUSSIAN, per, ~~Kommunist~~, No 5, Mar 1966,
pp. 34-37.
JPRS 39257

10

E. YAZVINSKAYA

USSR
Pol
May 66

300,243

REF ID: A66041 (LA-tr-72-29) IBR-2 PULSED REACTOR AS A
SOURCE OF NEUTRONS. Yazvitski, Yu. S. (Joint Inst. for
Nuclear Research, Dubna (USSR). Lab. of Neutron Physics). 10
Translated by Helen J. Dahlby (Los Alamos Scientific Lab.,
N. Mex.), from a Russian report. 2022p. 2. Dep. NTIS.

28 reactors--research; translations 2718M

28 MN-80 29P NSA

S. Yazykov
Technical Progress in Building Materials, by
S. Yazykov, 5 pp.
RUSSIAN, np, Stroitel'naya Gazeta, Moscow, 24 Mar
1972, p 3.
JPRS 55857

May 72

Accelerated Rates for Chemical Construction
Sites, by S. Yazykov, 6 pp.
RUSSIAN, per, Ekonomika Stroitel'stva, No 1,
Jan 1967, pp. 23-27.
JPRS 40517

S. Yazykov

USSR
Econ
Apr 67

319,712

Electron-Microscope Studies of Border
Epithelial Cells of the Small Intestines
of Piglets (a) Healthy and (b) Suffering
from Infectious Gastroenteritis, by
K. N. Yazykova, V. M. Zhuravlev.
RUSSIAN, per, Veterinariya, No 9, 1966,
pp 141-147.
NLL Ref: 5826.4F (M.13028)

63

K. N. Yazykova

Sci-DEM
May 69

380,725

41
Electron-Microscope Studies of Border Epithelial
Cells of the Small Intestines of Piglets (a)
Healthy and (b) Suffering from Infectious
Gastroenteritis, by K. N. Yazykova, V. I. Zhuravlev,
10 pp.
RUSSIAN, for, Veterinariya, Vol 43, No 9, 1966,
pp 141-171.
AEC/NP-Tr-1809

K. N. Yazykova

Sci/B&E
Jan 70

400,185